Electronic Acknowledgement Receipt			
EFS ID:	5767960		
Application Number:	10600519		
International Application Number:			
Confirmation Number:	8605		
Title of Invention:	Method and apparatus for improving the upstream data transfer rate for a cable modem		
First Named Inventor/Applicant Name:	Kevin J. Murphy		
Customer Number:	45209		
Filer:	Michael Mallie/Kathleen Lister		
Filer Authorized By:	Michael Mallie		
Attorney Docket Number:	42P16523		
Receipt Date:	24-JUL-2009		
Filing Date:	19-JUN-2003		
Time Stamp:	19:06:43		
Application Type:	Utility under 35 USC 111(a)		

Payment information:

Submitted with Payment	no
------------------------	----

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		42P16523_ROA_072109.PDF	324437	yes yes	13
,			3fa3c0cd56a3928c7f8340638c8ebc49e057 9e1b		

	Multipart Description/PDF files in .zip description			
	Document Description	Start	End	
	Amendment/Req. Reconsideration-After Non-Final Reject	1	1	
	Claims	2	10	
	Applicant Arguments/Remarks Made in an Amendment	11	13	
Marnings	<u> </u>	•		

Warnings:

Information:

Total Files Size (in bytes):	324437			
This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents,				

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.